

External and Hosted Collections

Nikos Kasioumis

CERN

- **Present external content on the fly**
 - Python parser implementation
- **External collections**
 - Simple fetching of the content
 - Works only for searching
- **Hosted collections**
 - Like regular collections
 - Work for searching, baskets, alerts



External collections

Search 1,197,092 records for:

any field ▼

Search

Browse

[Search Tips](#) :: [Advanced Search](#)

Narrow by collection:

- ✓ **Articles & Preprints** (1,041,843)
 - [Published Articles](#) (330,258) [Preprints](#) (640,605) [Theses](#) (18,224)
 - [Reports](#) (5,635) [CERN Notes](#) (28,127) [Committee Documents](#) (23,728)
- ✓ **Books & Proceedings** (82,506)
 - [Books](#) (54,626) [Proceedings](#) (17,503) [Standards](#) (10,382)
- ✓ **Presentations & Talks** (18,869)
 - [Conference Announcements](#) (15,475) [Academic Training Lectures](#) (684) [Summer Student Lectures](#) (832) [General Talks](#) (1,878)
- ✓ **Periodicals & Progress Reports** (2,319)
 - [Periodicals](#) (2,224) [Progress Reports](#) (111)
- ✓ **Multimedia & Outreach** (57,865)
 - [Photos](#) (14,698) [Videos](#) (1,611) [Press](#) (34,296) [Audio Archives](#) (445) [Exhibition Objects](#) (186) [Posters](#) (561)
 - [Brochures](#) (150) [HEP Institutes](#) (2,964) [Experiments at CERN](#) (986) [Internet Resources](#) (1,968)

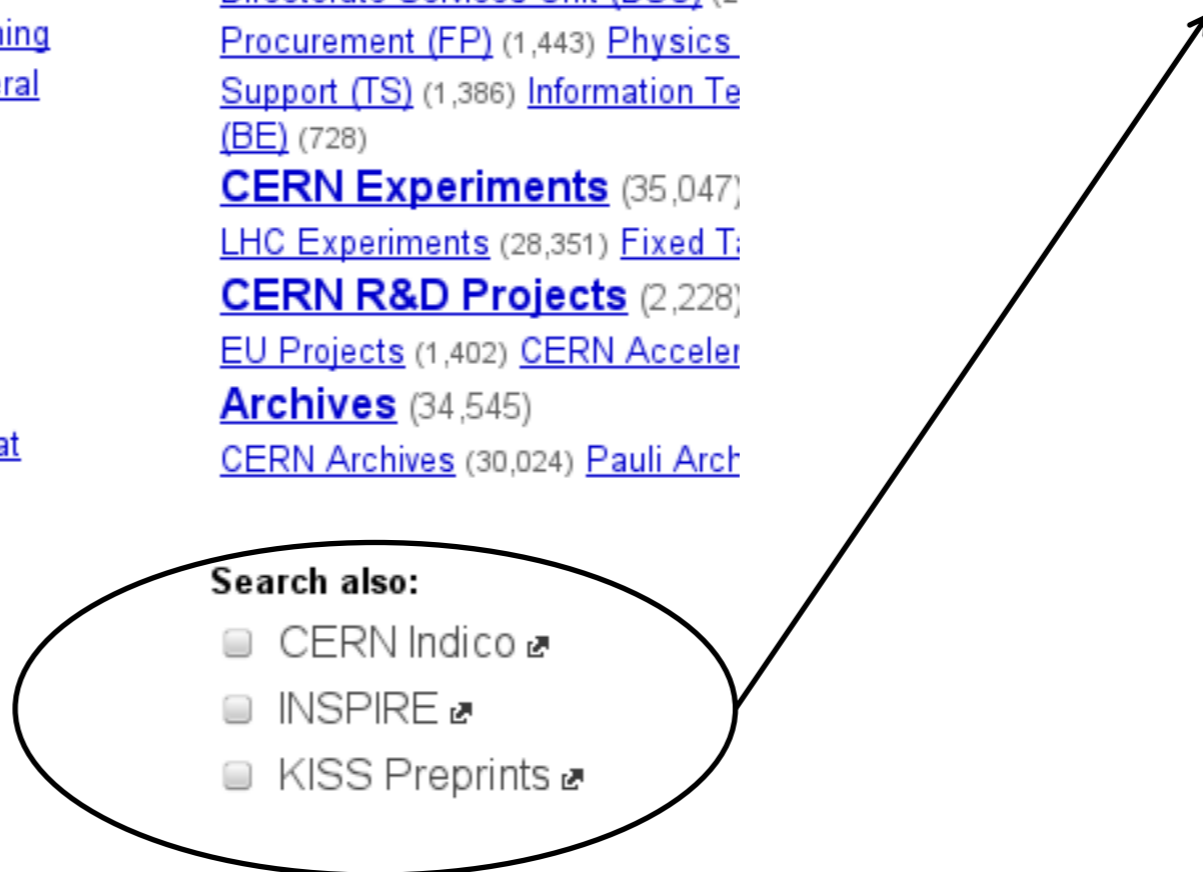
Focus on:

- CERN Articles & Preprints**
- [CERN Published Articles](#) (55,617) !
- CERN Series** (17,441)
- [CERN Annual Reports](#) (2) [CERN Lectures](#) (832) [General Talks](#) (1,878)
- CERN Departments** (92,463)
 - [Directorate Services Unit \(DSU\)](#) (2)
 - [Procurement \(FP\)](#) (1,443) [Physics Support \(TS\)](#) (1,386) [Information Technology \(BE\)](#) (728)
- CERN Experiments** (35,047)
 - [LHC Experiments](#) (28,351) [Fixed Target Experiments](#) (6,696)
- CERN R&D Projects** (2,228)
 - [EU Projects](#) (1,402) [CERN Accelerator Projects](#) (826)
- Archives** (34,545)
 - [CERN Archives](#) (30,024) [Pauli Archive](#) (4,521)

Search also:

- [CERN Indico](#) ↗
- [INSPIRE](#) ↗
- [KISS Preprints](#) ↗

External collections





Hosted collections

Search 105 records for:

[Search Tips](#) :: [Advanced Search](#)

Narrow by collection:

- [Articles & Preprints](#) (66)
[Articles](#) (29) [Preprints](#) (37)
- [Books & Reports](#) (24)
[Books](#) (14) [Theses](#) (8) [Reports](#) (2)
- [Multimedia & Arts](#) (15)
[Pictures](#) (7) [Poetry](#) (3) [Atlantis Times](#) (5)
- [Atlantis Institute Articles](#) (28) ↗

Focus on:

- [CERN Divisions](#) (5)
[Experimental Physics \(EP\)](#) (1) [Theoretical Physics \(TH\)](#) (4)
- [CERN Experiments](#) (2)
[ALEPH](#) (1) [ISOLDE](#) (1)

**Hosted
collection**

Atlantis Institute Articles

Search 28 records for:

[Search Tips](#) :: [Advanced Search](#)

This is a hosted external collection. Please click on the Search button to see its content.

Modify collection tree: Atlantis Institute of Fictive Science [?] [Printer friendly version](#)

Narrow by collection:

- ✗ [Atlantis Institute of Fictive Science](#)
 - ▼ [✗ Articles & Preprints](#)
 - ▼ [✗ Articles](#)
 - ▲ [✗ Preprints](#)
 - ▲▼ [✗ Books & Reports](#)
 - ▼ [✗ Books](#)
 - ▲▼ [✗ Theses](#)
 - ▲ [✗ Reports](#)
 - ▲▼ [✗ Multimedia & Arts](#)
 - ▼ [✗ Pictures](#)
 - ▲▼ [✗ Poetry](#)
 - ▲ [✗ Atlantis Times](#)
 - ▼ [✗ Atlantis Times News](#)
 - ▲▼ [✗ Atlantis Times Arts](#)
 - ▲ [✗ Atlantis Times Science](#)
 - ▲ [✗ Atlantis Institute Articles](#)

Focus on...:

- ✗ [Atlantis Institute of Fictive Science](#)
 - ▼ [✗ CERN Divisions](#)
 - ▼ [✗ Experimental Physics \(EP\)](#)
 - ▲ [✗ Theoretical Physics \(TH\)](#)
 - ▲ [✗ CERN Experiments](#)
 - ▼ [✗ ALEPH](#)
 - ▲ [✗ ISOLDE](#)

**Hosted
collection
and query**

1. Modify collection query for collection 'Atlantis Institute Articles' [?]

Query

[Modify](#)